

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	2	"5032919".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:15
S3	2	"20020141078"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:16
S4	2	"20040095499"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:17
S5	22	("2126312"   "2358321"   "20020135901"   "20040234257"   "5978161"   "6424472"   "6594450").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:18
S6	73	retract\$4 with lens\$1 with (( "2" or two) near1 position\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:27
S7	2806	retract\$4 with lens\$1 with (position\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:27
S8	6	retract\$4 with lens\$1 with (position\$1) with click\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:27
S9	58	camera and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:27
S10	2004	camera and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:28
S11	4	camera and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:28
S12	9416	(camera or imaging) near1 module	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:29
S13	5842	retract\$4 with lens\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:29
S14	61	S12 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:30
S15	662	extended near3 lens\$1 near3 position	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:34
S16	18	S12 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:34
S17	6	triang\$4 with protrusion\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:37

S18	6596	triang\$4 with (cam or rotor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:37
S19	33	S13 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:37
S20	758	stepp\$3 with groove\$1 with (cam or rotor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:39
S21	27	S13 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:39
S22	2592029	coil or spring or ((urging or restraining or biasing) near1 force)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:45
S23	1350	S12 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:46
S24	333214	(cam or rotor or lens or holder) same S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:47
S25	546	S23 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:47
S26	4605307	retract\$4 or extend\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:48
S27	395	S25 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:48
S28	12	("20010009443"   "20020191309"   "5177638"   "5523892"   "5032919"   "5268794").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:52
S29	743	lens\$1 with click\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:53
S30	17	S12 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:53
S31	54	((retract\$4 or barrel or extend\$4) near1 lens \$1) with click\$4 with position\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:54
S32	1383	((retract\$4 or barrel or extend\$4) near1 lens \$1) with (click\$4 or defined or pre \$1determined or plurality) with position \$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:55
S33	28	S12 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:56

S34	100	S32 and triang\$4 and (((digital or electronic) near2 camera) or S12)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 14:58
S35	34	("20010036845"   "200200011467"   "20040204126"   "20040242289"   "4998318"   "5612732"   "5815759"   "5920061"   "6266090"   "6285833"   "6370362"   "6389233"   "6812958"   "6832717"   "6832724"   "6832729"   "6876379").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 15:24
S37	2	"20030048365".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/29 15:26

5/30/08 10:55:48 AM

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